

Abbreviated Biosketch for Proposed Members of the Guideline Development Group for developing recommendations for testing *P. knowlesi* and use of rapid antigen tests for detection of *P. malariae*, and *P. ovale*.

Title:	Rintis Noviyanti, Ph.D
First name:	Rintis
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Current position:	Senior Research Fellow
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Country:	Indonesia
<p>Bio:</p> <p>I am currently serving as a Senior Research Fellow at the Eijkman Research Center for Molecular Biology, BRIN, Indonesia and a Scientific Advisor at the Exeins Health Initiative, Jakarta, Indonesia. Previously, I was the Head at the Malaria Pathogenesis Unit at the Eijkman Institute for Molecular Biology (2004-2021). My research focus is on understanding the host-parasite interaction in relation to its clinical manifestation. I work on genomics and immunological aspects of malaria.</p> <p>During my scientific journey, I received various research grants and awards, including recently from the e-ASIA Joint Research Program aiming to accelerate the development of <i>Plasmodium vivax</i> vaccine. Within the past 5 years, our group has collaborated with FIND Geneva in testing the next generation RDTs in malaria endemic areas in Indonesia. I am actively involved in setting up <i>Plasmodium</i> genomic surveillance including the identification of drug resistant parasites, identifying imported vs indigenous cases, and studying the sub-microscopic level of parasites in order to identify the transmission potentials. Our group also performed serological studies using Luminex to find biomarkers to identify <i>P. vivax</i> relapse. In addition, I have also been working on zoonotic malaria surveillance funded by the DFAT Australia. I used high-sensitive molecular detection to identify <i>Plasmodium knowlesi</i> and other simian malaria parasites in North Kalimantan and Sabang Districts. As a malaria researcher, I also serve as an Expert Panel for Malaria Elimination Agenda hosted by the Ministry of Health, the Republic of Indonesia.</p> <p>With all the activities conducted by our group above, we maintained our international collaboration with various Institutions including with the Walter and Eliza Hall Institute Melbourne, Menzies School of Health Research Darwin, and Burnet Institute Melbourne, in Australia.</p>	

* Please choose your primary affiliation and mention others in the bio.

*** Please briefly describe your current and recent professional positions (past five years) and education in 200 to 300 words maximum.